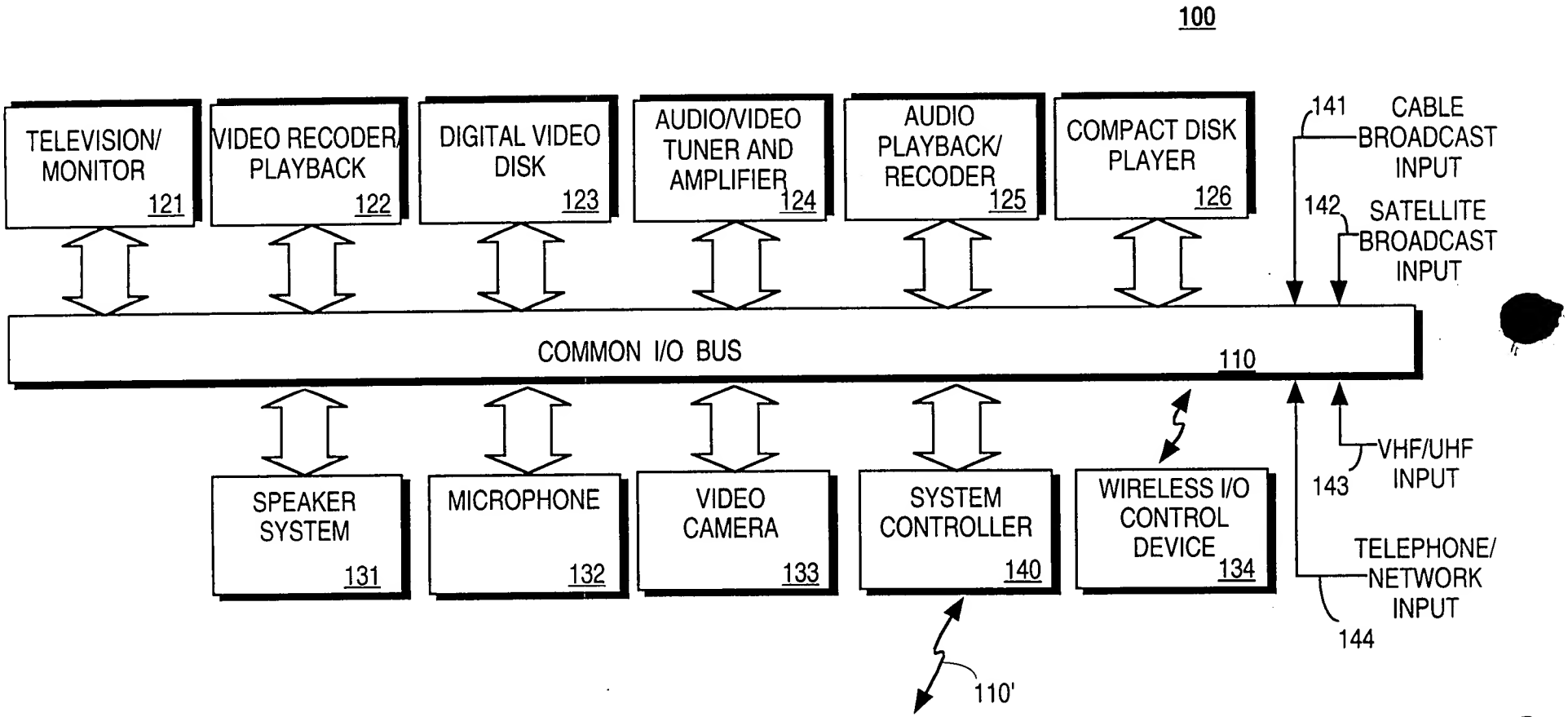
100
TELEVISION/ MONITOR 121
VIDEO RECODER/ PLAYBACK 122
DIGITAL VIDEO DISK 123
AUDIO/VIDEO TUNER AND AMPLIFIER 124
AUDIO PLAYBACK/ RECODER 125
COMPACT DISK PLAYER 126
141 CABLE BROADCAST INPUT
142 SATELLITE BROADCAST INPUT
COMMON I/O BUS 110
SPEAKER SYSTEM 131
MICROPHONE 132
VIDEO CAMERA 133
SYSTEM CONTROLLER 140
WIRELESS I/O CONTROL DEVICE 134
143 VHF/UHF INPUT
TELEPHONE/ NETWORK INPUT 144
110'

FIG. 1

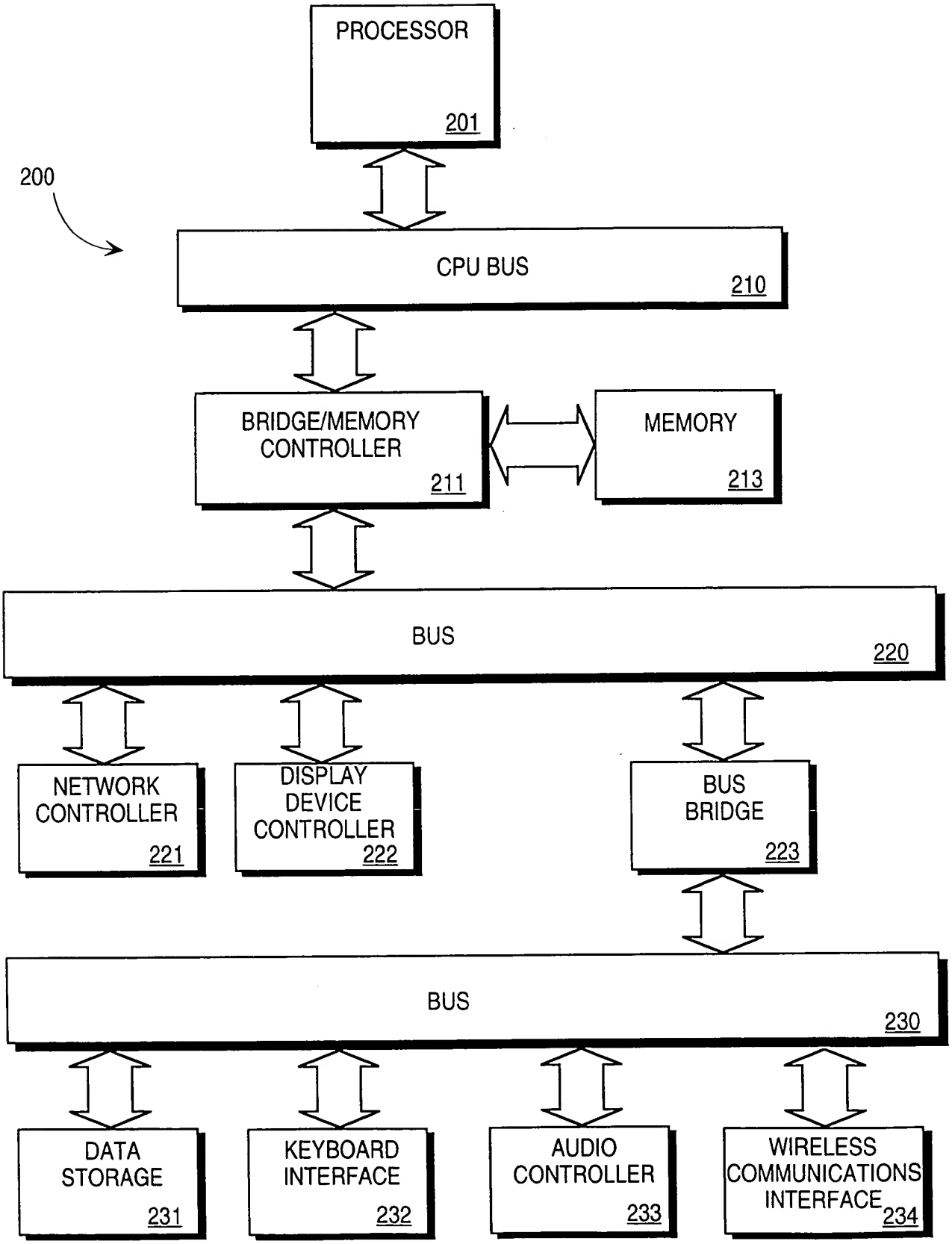
PROCESSOR
201
200
CPU BUS
210
BRIDGE/MEMORY CONTROLLER
211
MEMORY
213
BUS
220
NETWORK CONTROLLER
221
DISPLAY DEVICE CONTROLLER
222
BUS BRIDGE
223
BUS
230
DATA STORAGE
231
KEYBOARD INTERFACE
232
AUDIO CONTROLLER
233
WIRELESS COMMUNICATIONS INTERFACE
234

FIG 2

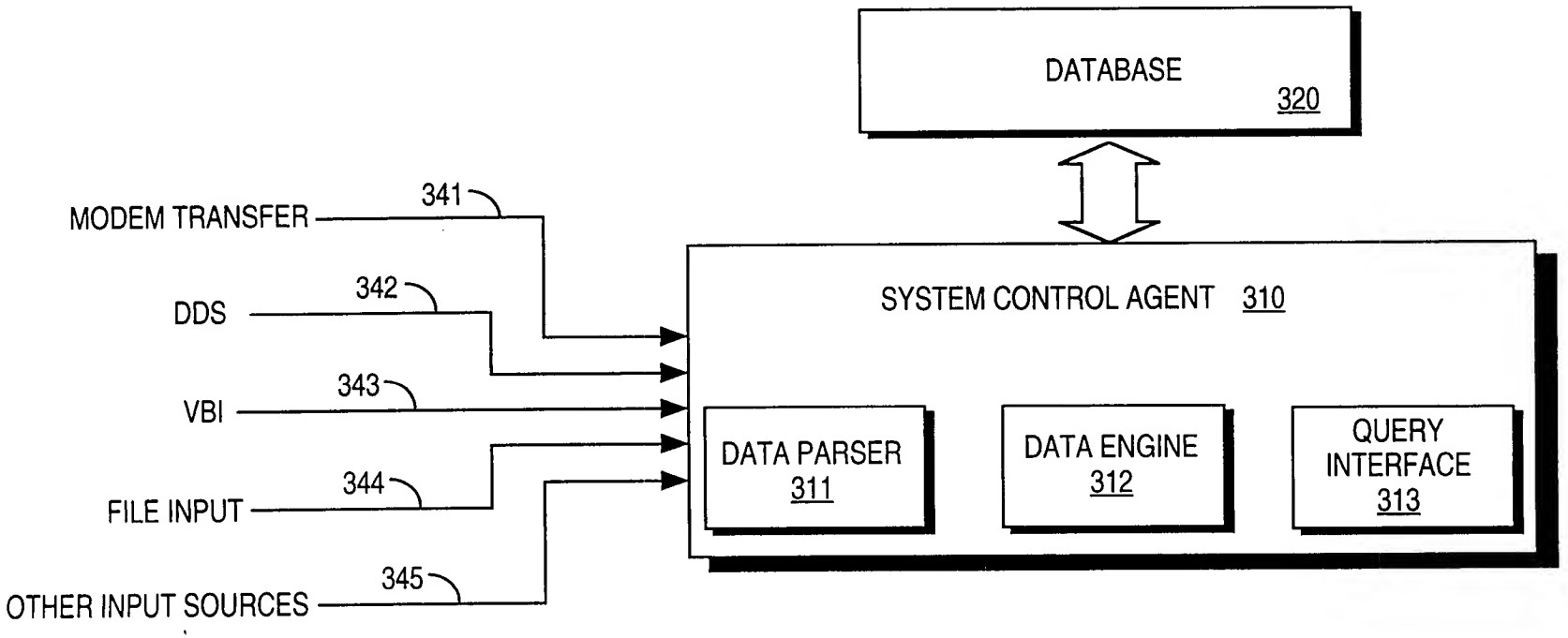
DATABASE
320
SYSTEM CONTROL AGENT 310
DATA PARSER
311
DATA ENGINE
312
QUERY
INTERFACE
313
MODEM TRANSFER
341
DDS
342
VBI
343
FILE INPUT
344
OTHER INPUT SOURCES
345

FIG. 3

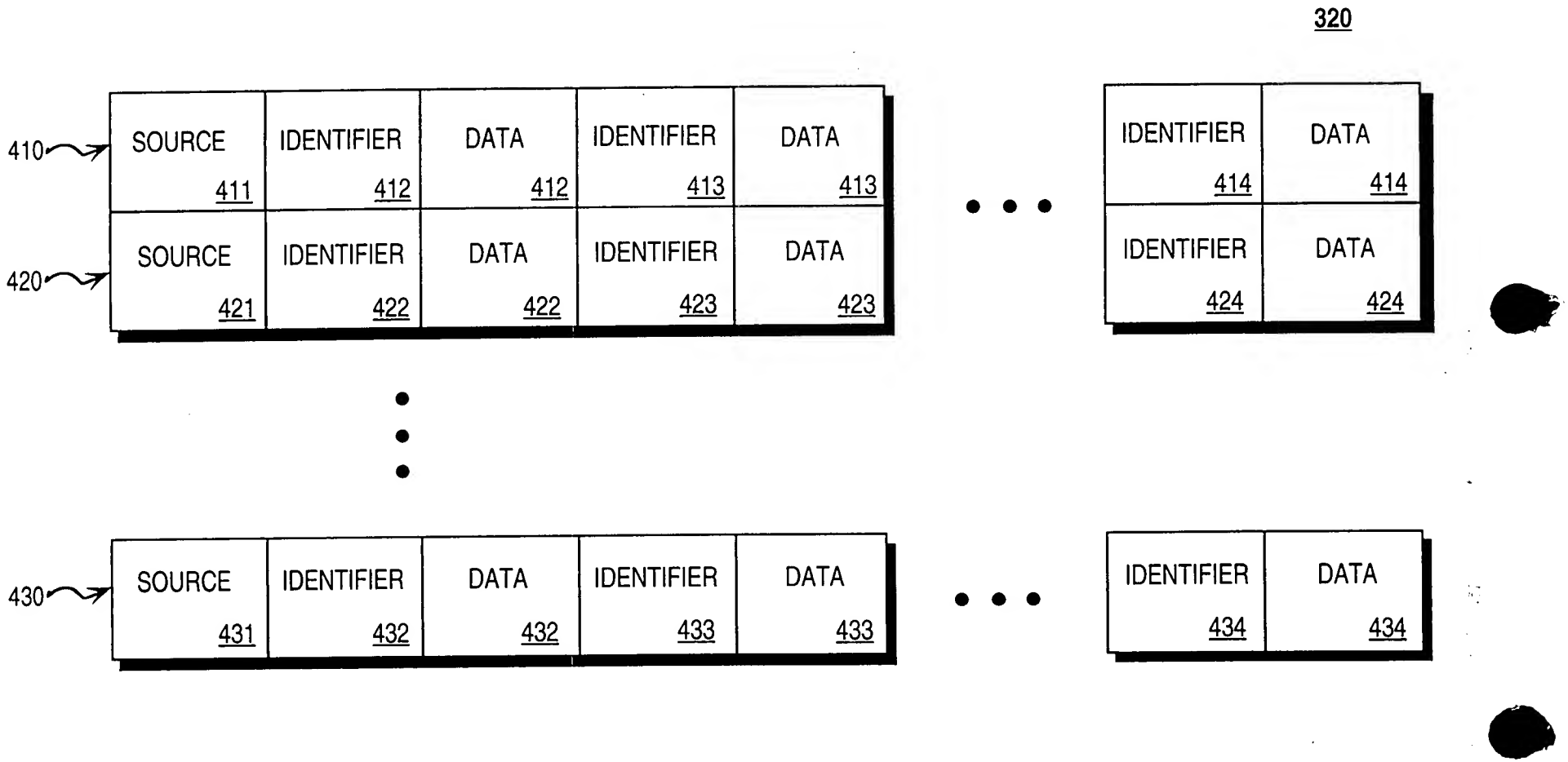
320
410
SOURCE 411
IDENTIFIER 412
DATA 412
IDENTIFIER 413
DATA 413
IDENTIFIER 414
DATA 414
420
SOURCE 421
IDENTIFIER 422
DATA 422
IDENTIFIER 423
DATA 423
IDENTIFIER 424
DATA 424
430
SOURCE 431
IDENTIFIER 432
DATA 432
IDENTIFIER 433
DATA 433
IDENTIFIER 434
DATA 434

FIG 4

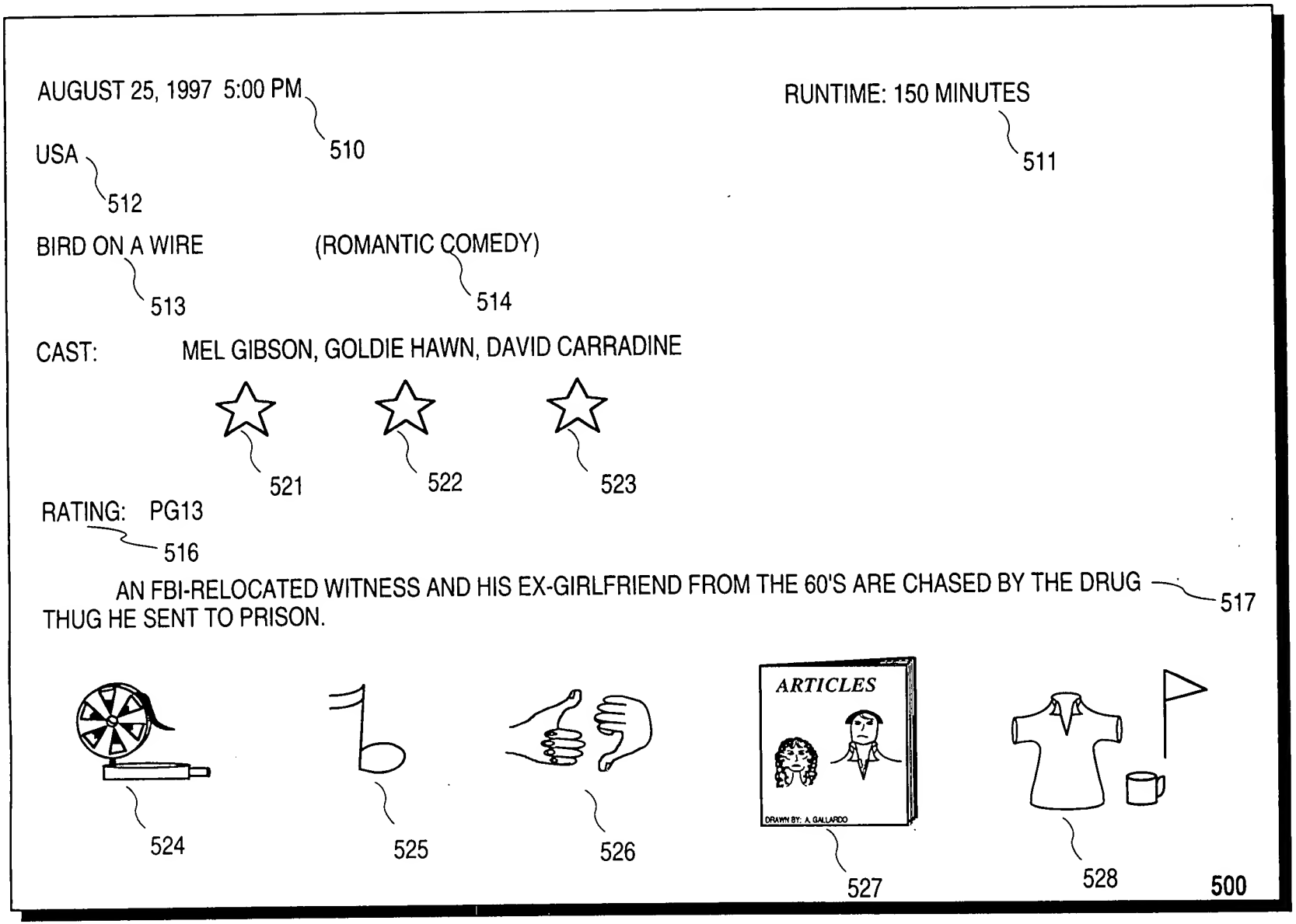
AUGUST 25, 1997 5:00 PM
510
RUNTIME: 150 MINUTES
511
USA
512
BIRD ON A WIRE
513
(ROMANTIC COMEDY)
514
CAST: MEL GIBSON, GOLDIE HAWN, DAVID CARRADINE
521
522
523
RATING: PG13
516
AN FBI-RELOCATED WITNESS AND HIS EX-GIRLFRIEND FROM THE 60'S ARE CHASED BY THE DRUG THUG HE SENT TO PRISON.
517
ARTICLES
DRAWN BY: A. GALLARDO
524
525
526
527
528
500

FIG. 5

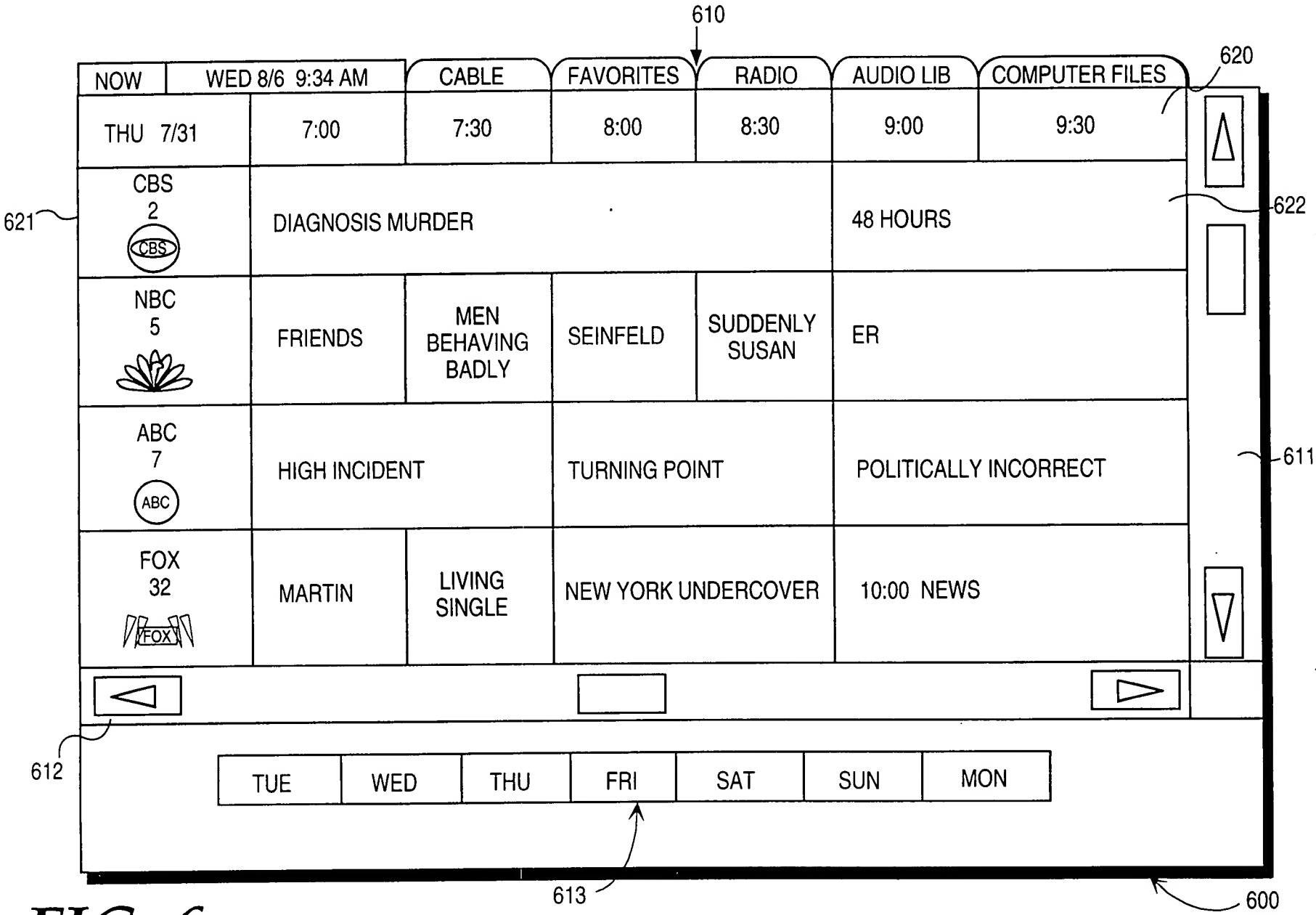
610
620
NOW
WED 8/6 9:34 AM
CABLE
FAVORITES
RADIO
AUDIO LIB
COMPUTER FILES
THU 7/31
7:00
7:30
8:00
8:30
9:00
9:30
621
CBS 2
DIAGNOSIS MURDER
48 HOURS
622
NBC 5
FRIENDS
MEN BEHAVING BADLY
SEINFELD
SUDDENLY SUSAN
ER
ABC 7
HIGH INCIDENT
TURNING POINT
POLITICALLY INCORRECT
611
FOX 32
MARTIN
LIVING SINGLE
NEW YORK UNDERCOVER
10:00 NEWS
612
TUE
WED
THU
FRI
SAT
SUN
MON
613
600

FIG. 6

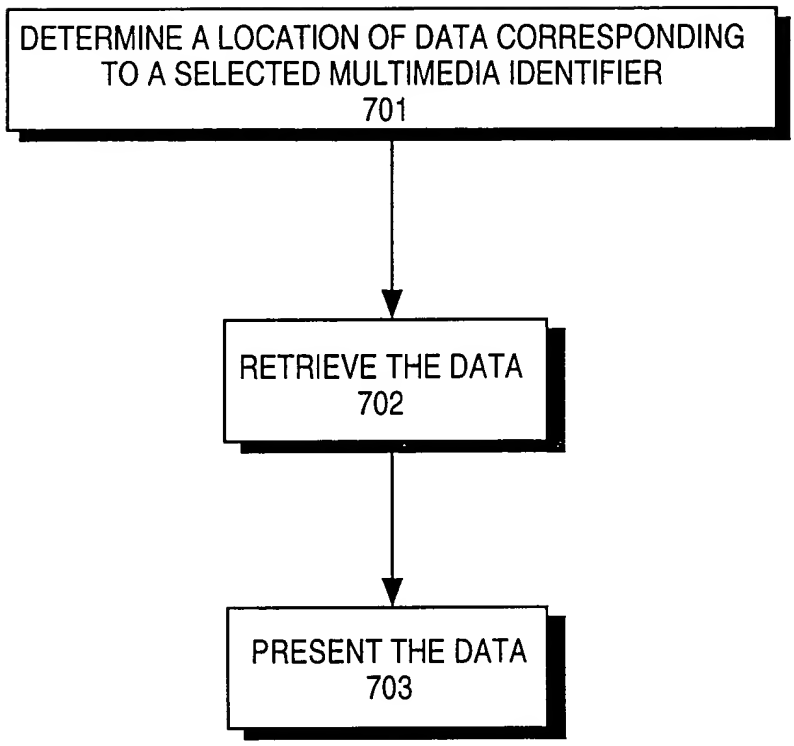
DETERMINE A LOCATION OF DATA CORRESPONDING TO A SELECTED MULTIMEDIA IDENTIFIER
701
RETRIEVE THE DATA
702
PRESENT THE DATA
703

FIG 7